

AMENDMENT UNDER 37 C.F.R. § 1.111
Appln. No. 10/826,730

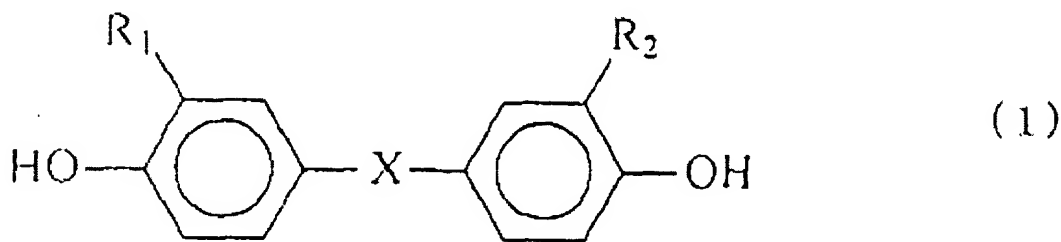
Atty. Docket No. Q80939

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

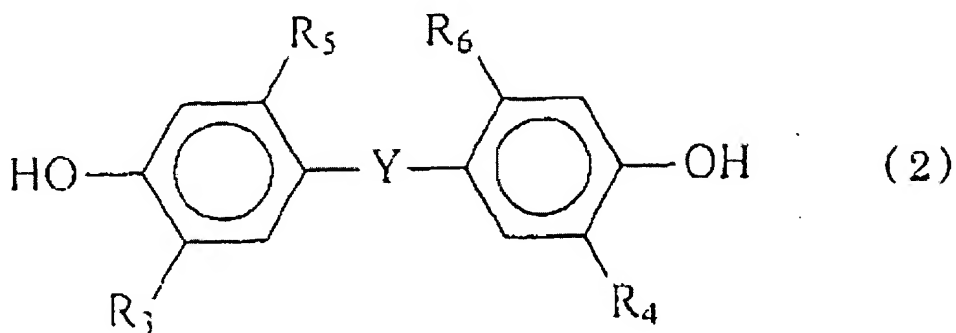
LISTING OF CLAIMS:

1. (currently amended): A polycarbonate resin ~~having of~~ a polystyrene-converted weight average molecular weight (Mw) of 20,000 to 200,000 obtained by forming a carbonate bond from a dihydroxy compound represented by the following general formula (1), a dihydroxy compound represented by the following general formula (2) and at least one compound (6) selected from the group consisting of dihydroxy compounds represented by the following structural formulas (3), (4) and (5) and a carbonic acid diester or phosgene;



wherein R₁ and R₂ are, each independently, a hydrogen atom, an alkyl group ~~having of~~ 1 to 8 carbon atoms, a cycloalkyl group ~~having of~~ 5 to 20 carbon atoms, an alkoxyl group ~~having of~~ 1 to 8 carbon atoms, an aryl group ~~having of~~ 6 to 10 carbon atoms or an aryloxy group ~~having of~~ 6 to 10 carbon atoms and X is a single bond, an oxygen atom, a sulfur atom, a sulfonic group, an alkylidene group ~~having of~~ 2 to 10 carbon atoms, a cycloalkylidene group ~~having of~~ 5 to 12

carbon atoms, an arylalkylidene group ~~having of~~ 7 to 15 carbon atoms, a fluorenylidene group or an $\alpha, \alpha, \alpha', \alpha'$ -tetramethylxylidene group;



wherein R_3 and R_4 are, each independently, an alkyl group ~~having of~~ 3 to 10 carbon atoms or a cycloalkyl group ~~having of~~ 5 to 20 carbon atoms; R_5 and R_6 are, each independently, a methyl group or an ethyl group and Y is a single bond, an oxygen atom, a sulfur atom, a sulfonic group, an alkylidene group ~~having of~~ 1 to 8 carbon atoms, a cycloalkylidene group ~~having of~~ 5 to 12 carbon atoms, an arylalkylidene group ~~having of~~ 7 to 15 carbon atoms, a fluorenylidene group or an $\alpha, \alpha, \alpha', \alpha'$ -tetramethylxylidene group.

2. (original): The polycarbonate resin according to claim 1, wherein a ratio of the dihydroxy compound represented by the structural formula (5) to the compound (6) is 0.7 or below.

3. (original): The polycarbonate resin according to claim 1, wherein each R_1 and R_2 are a hydrogen atom and X is an isopropylidene group in the general formula (1).

4. (original): The polycarbonate resin according to claim 1, wherein each R_3 and R_4 are a tert-butyl group and each R_5 and R_6 are a methyl group in the general formula (2).

5. (original): The polycarbonate resin according to claim 1, wherein Y is a butylidene group in the general formula (2).

6. (currently amended): The polycarbonate resin according to claim 1 ~~having~~of a glass transition temperature (T_g) of 105 to 180°C and a flexural elastic modulus more than 2400 MPa.